

Application Serial No. 09/936,916  
Amendment dated December 22, 2004  
Reply to Office Action dated August 23, 2004

**Replacement Abstract**

Please replace the Abstract currently on file with the following:

**ABSTRACT**

A method for the homogeneous heating of semitransparent and/or transparent glass and/or glass-ceramic articles using infrared radiation so that the glass and/or glass-ceramic articles undergo heat treatment at between 20 and 3000°C, notably at between 20 and 1705°C. Heating is achieved by a component of infrared radiation which acts directly on the glass and/or glass-ceramic articles and by a component of infrared radiation which acts indirectly on said glass and/or glass-ceramic articles. The radiation component indirectly acting on the glass and/or glass-ceramic articles accounts for more than 50% of total radiation output.